Electronic Acknowledgement Receipt					
EFS ID:	1347140				
Application Number:	10781390				
International Application Number:					
Confirmation Number:	1910				
Title of Invention:	Systems and methods for filter processing using hierarchical data and data structures				
First Named Inventor/Applicant Name:	Ceary L. Eppley				
Customer Number:	22801				
Filer:	Daniel Leo Hayes/Rebekah Glass				
Filer Authorized By:	Daniel Leo Hayes				
Attorney Docket Number:	MS1-1918US				
Receipt Date:	01-DEC-2006				
Filing Date:	18-FEB-2004				
Time Stamp:	15:17:29				
Application Type:	Utility				

Payment information:

Submitted with Payment	yes
Payment was successfully received in RAM	\$180
RAM confirmation Number	121
Deposit Account	

File Listing:

Document Number	Document Description	File Name	File Size(Bytes)	Multi Part /.zip	Pages (if appl.)
--------------------	----------------------	-----------	------------------	---------------------	---------------------

1	Fee Worksheet (PTO-875)	fee-info.pdf	8208	no	2	
Warnings:						
Information	:					
Total Files Size (in bytes):				8208		

This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.

New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.